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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/428,647	10/28/1999	ROLAND SCHULE	SCH-1700	4945
23599 7	590 04/04/2003			
MILLEN, WHITE, ZELANO & BRANIGAN, P.C.			EXAMINER	
2200 CLARENDON BLVD. SUITE 1400			MURPHY, JOSEPH F	
ARLINGTON,	VA 22201		ART UNIT	PAPER NUMBER
			1646 DATE MAILED: 04/04/2003	18

Please find below and/or attached an Office communication concerning this application or proceeding.

	Applicati n N	Applicant(s)
	09/428,647	SCHULE ET AL.
Notice of Abandonme	Examiner	Art Unit
	Joseph E Murphy	1646
The MAILING DATE of this co	Joseph F Murphy mmunication appears on the cover sheet	
This application is abandoned in view of:		
period for reply (including a total ex	th a Certificate of Mailing or Transmission date. tension of time of month(s)) which expression of the control of the co	ted), which is after the expiration of the pired on  bly under 37 CFR 1.113 (a) to the final rejection
	3 to a final rejection consists only of: (1) a tir	
application in condition for allowand Continued Examination (RCE) in co	ce; (2) a timely filed Notice of Appeal (with a pompliance with 37 CFR 1.114).	opeal fee); or (3) a timely filed Request for
	it does not constitute a proper reply, or a bo and 1.111. (See explanation in box 7 below	na fide attempt at a proper reply, to the non- v).
(d) ☐ No reply has been received.		
2. Applicant's failure to timely pay the req		able, within the statutory period of three month
		a Certificate of Mailing or Transmission da sue fee (and publication fee) set in the Notice
(b) The submitted fee of \$ is insu	ufficient. A balance of \$ is due.	
The issue fee required by 37 CFF	R 1.18 is \$ The publication fee, if requ	ired by 37 CFR 1.18(d), is \$
(c) The issue fee and publication fee, if	f applicable, has not been received.	
Applicant's failure to timely file correcter     Allowability (PTO-37).	d drawings as required by, and within the th	ee-month period set in, the Notice of
(a) ☐ Proposed corrected drawings were after the expiration of the period for	received on (with a Certificate of Mair reply.	ling or Transmission dated), which is
(b) ☐ No corrected drawings have been r	eceived.	
4. The letter of express abandonment wh the applicants.	ich is signed by the attorney or agent of reco	ord, the assignee of the entire interest, or all o
5. The letter of express abandonment wh 1.34(a)) upon the filing of a continuing		in a representative capacity under 37 CFR
6. The decision by the Board of Patent Aport of the decision has expired and there a		and because the period for seeking court revie
7. X The reason(s) below:		
Applicant filed a Notice of Appeal o CFR 1.192(a) or any extension the		ras not filed within the period set forth in 3
		Yvoure after
l //	SI	YVONNE EYLER, PH.D PERVISORY PATENT EXAMINER
		TECHNOLOGY CENTER 1600
minimize any negative effects on patent term.		nt under 37 CFR 1.181, should be promptly filed to
U.S. Patent and Trademark Office PTO-1432 (Rev. 04-01)	Notice of Abandonment	Part of Paper No. 18